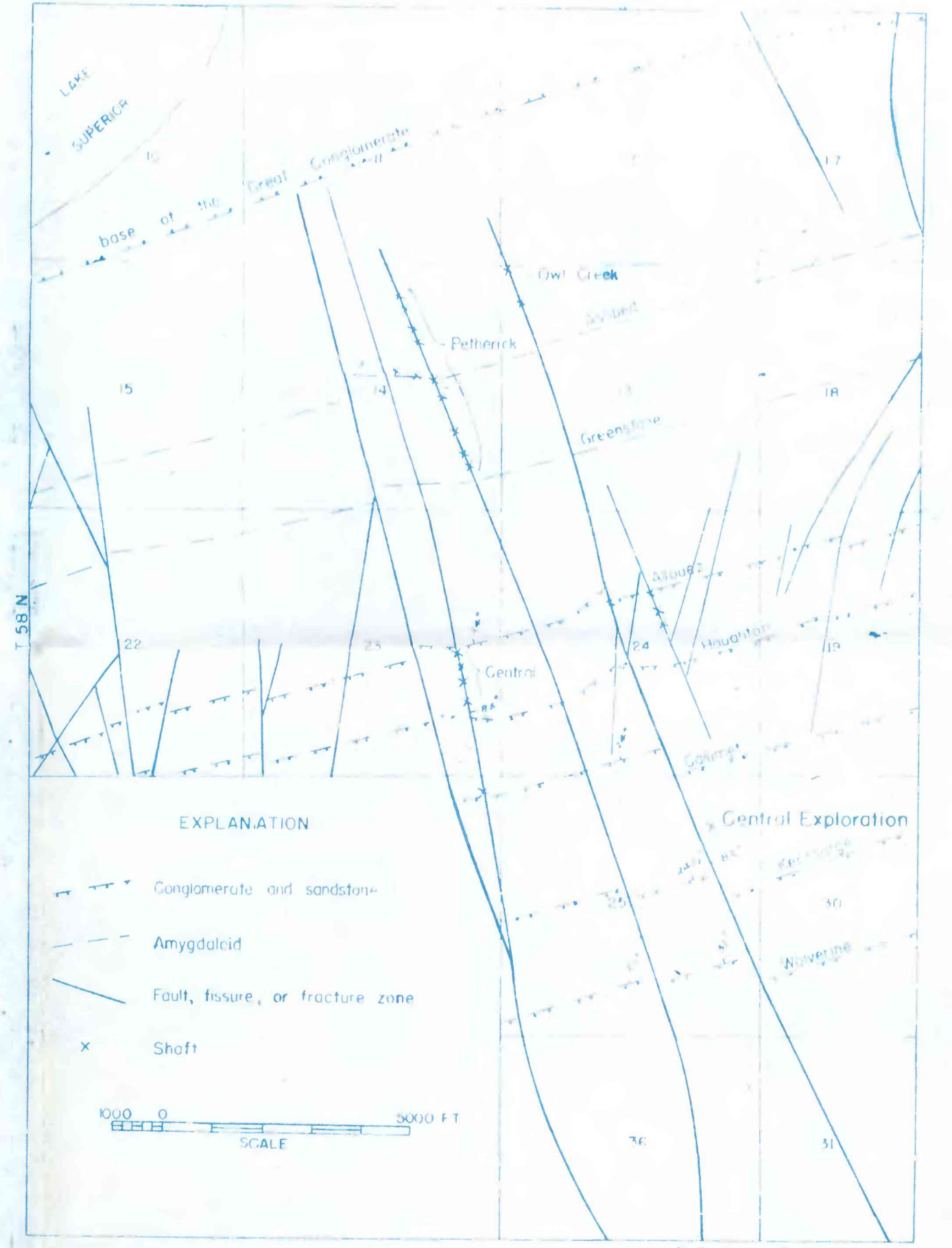
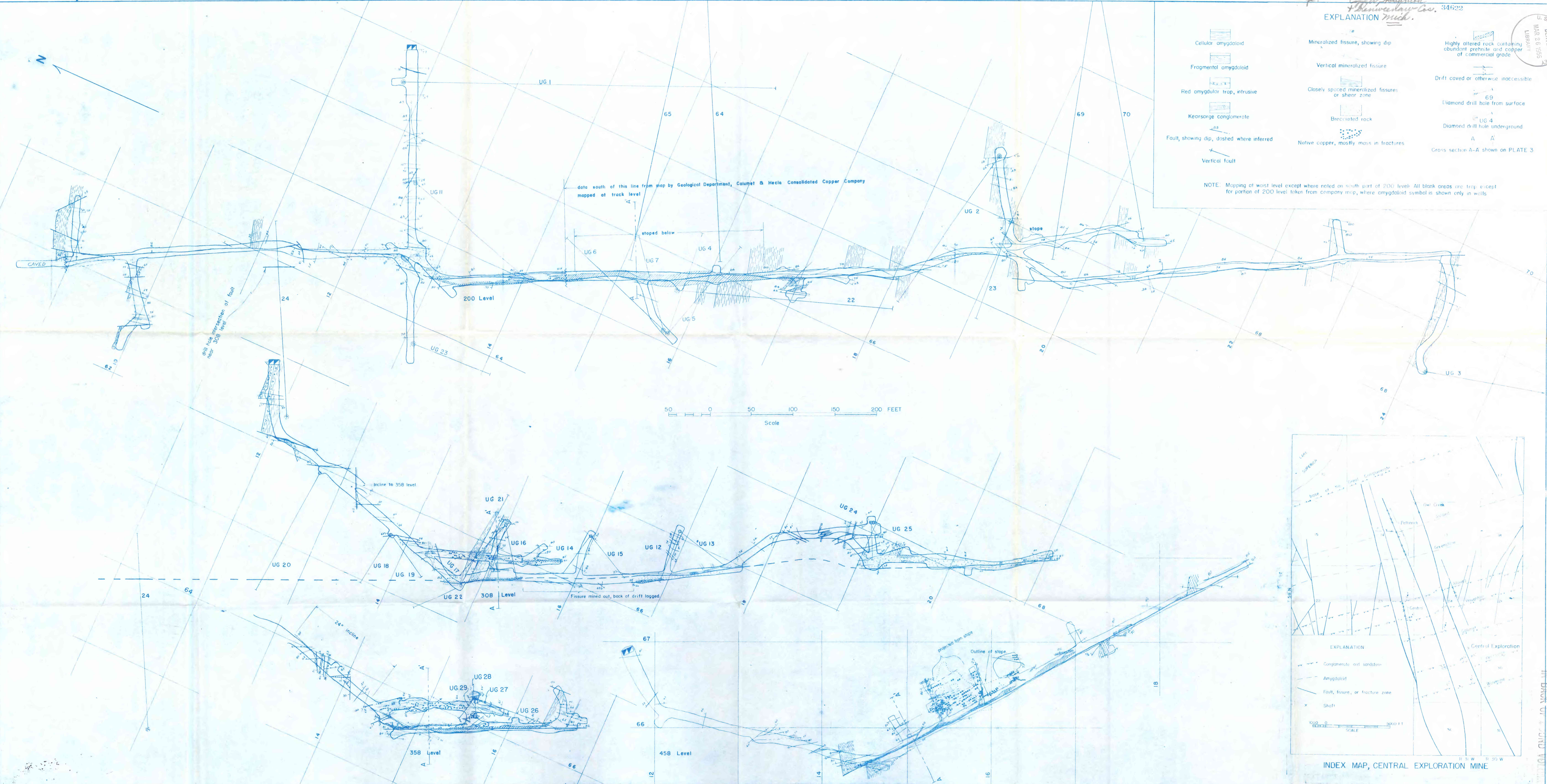


U.S. DEPT. OF THE INTERIOR
MAR 26 1955
LIBRARY

EXPLANATION

Cellular amygdaloid	Mineralized fissure, showing dip	Highly altered rock containing abundant pyrite and copper of commercial grade
Fragmental amygdaloid	Vertical mineralized fissure	Drift caved or otherwise inaccessible
Red amygdular trap, intrusive	Closely spaced mineralized fissures or shear zone	Diamond drill hole from surface
Keorsarge conglomerate	Brecciated rock	UG 4 diamond drill hole underground
Fault, showing dip, dashed where inferred	Native copper, mostly mass in fractures	Cross section A-A shown on PLATE 3
Vertical fault		

NOTE: Mapping of waist level except where noted on south part of 200 level. All blank areas are trap, except for portion of 200 level taken from company map, where amygdaloid symbol is shown only in walls.



GEOLOGIC PLAN, CENTRAL EXPLORATION MINE, KEWEENAW COUNTY, MICHIGAN
CALUMET & HECLA CONSOLIDATED COPPER CO.

GEOLOGY BY H.R. CORNWALL, A.A. STROMQUIST, R.W. SWANSON, W.S. WHITE
1945

U.S. GEOLOGICAL SURVEY
JUN 27 1952
LIBRARY

PLEASE RETURN TO
IN BACK OF SECOND VOLUME